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JC678 U.S. PTO

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I hereby certify that this Application is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20231.  
John A. Caccaro  
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10/008425  
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**IN THE UNITED STATES** EK246433860US  
**PATENT AND TRADEMARK OFFICE**

**PATENT APPLICATION**

**INVENTORS** Fabio M. Chiussi  
Robert T. Clancy  
Kevin D. Drucker  
Andrea Francini  
Nasser E. Idirene

**CASE:** 23-1-2-11-1

**TITLE:** METHOD AND APPARATUS FOR HIERARCHICAL BANDWIDTH  
DISTRIBUTION IN A PACKET NETWORK

ASSISTANT COMMISSIONER FOR PATENTS WASHINGTON, D.C. 20231

**SIR:**  
Enclosed are the following papers relating to the above-named application for patent:

- Specification – 30 pages
- 9 Informal sheets of drawings
- 2 Assignments & Cover sheet
- 2 Declarations

**CLAIMS AS FILED**

	No. Filed	No. Extra	Rate	Calculations
Total Claims	16 -20 =	0	x \$18 =	0
Independent Claims	2 - 3 =	0	x \$78 =	0
Multiple Dependent Claim(s), if applicable	0		\$260 =	0
Basic Fee				\$690
			TOTAL FEE	\$690

Please file the application and charge **Lucent Technologies Deposit Account No. 12-**

**2325** the above-indicated amount, to cover the filing fee. Duplicate copies of this letter are enclosed. **In the event the above payment is in error, the Commissioner is authorized to charge or to credit Deposit Account No.12-2325 as required to correct the error.**

Please address all correspondence to John A. Caccuro, 9 Ladwood Drive, Holmdel, New Jersey, 07733. I can also be reached by telephone on area code (732) 946-7664.

Respectfully,



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Date: Nov 12, 2001

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